Connecting via Winsock to STN

Welcome to STN International! Enter x:x LOGINID:ssspta1653adk

PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* \* \* \* \* \* Welcome to STN International

NEWS 1 NEWS 2 NEWS 3 1	May 12	Web Page URLs for STN Seminar Schedule - N. America "Ask CAS" for self-help around the clock EXTEND option available in structure searching
	May 12	Polymer links for the POLYLINK command completed in
	May 27 patent	New UPM (Update Code Maximum) field for more
NEWS 6 PREGISTRY	May 27	SDIs in CAplus CAplus super roles and document types searchable in
	Jun 28	Additional enzyme-catalyzed reactions added to
	Jun 28	ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG,
NEWS 9	Jul 12	and WATER from CSA now available on STN(R) BEILSTEIN enhanced with new display and select
	oul 30	resulting in a closer connection to BABS BEILSTEIN on STN workshop to be held August 24 in
-	AUG 02	with the 228th ACS National Meeting IFIPAT/IFIUDB/IFICDB reloaded with new search and
	AUG 02	fields CAplus and CA patent records enhanced with European
•	AUG 02	Patent Office Classifications STN User Update to be held August 22 in conjunction
	AUG 02	228th ACS National Meeting The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available
NEWS 15 / within	AUG 04	Pricing for the Save Answers for SciFinder Wizard
2004		STN Express with Discover! will change September 1,

JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0jc(JP), NEWS EXPRESS

Chain nodes:
1 2 3 4 5 6 7 8 9 10 16 17 18 19 24 25 28

Chain bonds:
1-2 1-4 1-5 2-3 3-7 5-6 7-8 8-9 9-10 10-16 16-17 17-18

18-19 19-24 24-25 25-28

exact/norm bonds:
1-2 1-4 1-5 2-3 3-7 7-8 8-9 9-10 10-16 16-17 17-18 18-19

19-24 24-25 25-28

exact bonds:
5-6

G1:Cb,Cy,Hy,Ak

Connectivity:
2:2 E exact RC ring/chain
Match level:
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS
8:CLASS 9:CLASS 10:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
24:CLASS 25:CLASS 28:CLASS

## L1 STRUCTURE UPLOADED

⇒> s 11 STRUCTURE TOO LARGE - SEARCH ENDED A Structure in your query is too large. You may delete attributes or atoms to reduce the size of the structure and try again.

Uploading H:\STN queries\10075097b.str

AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004 STN Operating Hours Plus Help Desk Availability General Internet Information NEWS HOURS NEWS INTER NEWS LOGIN NEWS PHONE STN NEWS WWW Welcome Banner and News Items Direct Dial and Telecommunication Network Access to

CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 13:47:45 ON 04 AUG 2004

=> FIL REGISTRY COST IN U.S. DOLLARS TOTAL SINCE FILE ENTRY SESSION FULL ESTIMATED COST 0.21

0.21

FILE 'REGISTRY' ENTERED AT 13:48:22 ON 04 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 3 AUG 2004 HIGHEST RN 721883-12-1 DICTIONARY FILE UPDATES: 3 AUG 2004 HIGHEST RN 721883-12-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading H:\STN queries\10075097a.str

$$\begin{bmatrix} G_{3} \end{bmatrix}_{1-4} \begin{bmatrix} G_{2} \end{bmatrix}_{0-20} \begin{bmatrix} G_{2} \end{bmatrix}_{0-20} G_{2} \end{bmatrix}_{0-20} G$$

chain nodes : 3 4 5 6 7 8 9 10 14 16 17 22 23 26 27 28 34 37 38 39 chain bonds: 3-4 3-14 4-5 6-7 6-10 7-8 8-9 14-16 16-17 17-22 22-23 23-34 26-27 26-28 34-37 34-38 38-39 exact/norm bonds: 3-4 3-14 4-5 6-7 6-10 14-16 16-17 17-22 22-23 23-34 34-37 34-38 exact bonds: 7-8 8-9 26-27 26-28 38-39

G1:Cb,Cy,Hy,Ak

G2:[\*1-\*2]

G3:[\*3-\*4]

Match level:
3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 14:CLASS 16:CLASS 17:CLASS 22:CLASS 23:CLASS 26:CLASS
27:CLASS 28:CLASS 34:CLASS 37:CLASS 38:CLASS 39:CLASS